## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/621097

| CLAIMS AS FILED - PART I<br>(Column 1)                   |                                                  |                                                  |              |                                |                                    | (Column 2)       |          | SMALL ENTITY TYPE   |                        | OR    | OTHER THAN R SMALL ENTITY |                        |
|----------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------|--------------------------------|------------------------------------|------------------|----------|---------------------|------------------------|-------|---------------------------|------------------------|
| TC                                                       | TAL CLAIMS                                       |                                                  |              |                                |                                    |                  |          | RATE                | FEE                    |       | RATE                      | FEE                    |
| FO                                                       | R                                                |                                                  | NUMBER FILED |                                | NUMBER EXTRA                       |                  |          | BASIC FEE           | 150.00                 | OR    | BASIC FEE                 | 300.00                 |
| то                                                       | TAL CHARGEA                                      | BLE CLAIMS                                       | minus 20=    |                                | *                                  |                  |          | X\$ 25=             |                        | OR    | X\$50=                    |                        |
| IND                                                      | EPENDENT CL                                      | AIMS                                             | minus 3 =    |                                | *                                  |                  |          | X100=               |                        | OR    | X200=                     |                        |
| MU                                                       | LTIPLE DEPEN                                     | IDENT CLAIM PI                                   | RESENT       |                                | ·····                              |                  | <b>j</b> | +180=               |                        | OR    | +360=                     |                        |
| * If the difference in column 1 is less than zero, enter |                                                  |                                                  |              |                                | "0" in c                           | column 2         | 1        | TOTAL               |                        | OR    | TOTAL                     |                        |
| CLAIMS AS AMENDED (Column 1)                             |                                                  |                                                  |              |                                | - PART II<br>(Column 2) (Column 3) |                  |          | SMALL ENTITY        |                        |       | OTHER THAN SMALL ENTITY   |                        |
| AMENDMENTA                                               | مرادر اده                                        | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT        |              | HIGH<br>NUMI<br>PREVIC<br>PAID | EST<br>BER<br>DUSLY                | PRESENT<br>EXTRA |          | RATE                | ADDI-<br>TIONAL<br>FEE |       | RATE                      | ADDI-<br>TIONAL<br>FEE |
| NON                                                      | Total                                            | * 108                                            | Minus        | ** 9                           | 5                                  | = 13             |          | X\$ 25=             | 325                    | OR    | X\$50=                    |                        |
| AME                                                      | Independent                                      | * 24                                             | Minus        | ***                            | 20                                 | = 4              |          | X100=               | 400                    | OR    | X200=                     |                        |
|                                                          | Tring I PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                                  |              |                                |                                    |                  |          | +180=               | 4.                     | OR    | +360=                     |                        |
|                                                          | for polintull                                    |                                                  |              |                                |                                    |                  |          | TOTAL<br>ADDIT. FEE | 125                    | OR    | TOTAL<br>ADDIT. FEE       |                        |
|                                                          |                                                  | <u>`</u>                                         |              |                                | •                                  |                  |          |                     |                        |       |                           |                        |
| AMENDMENT B                                              |                                                  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT        |              | HIGH<br>NUM<br>PREVIO<br>PAID  | BER<br>DUSLY                       | PRESENT<br>EXTRA |          | RATE                | ADDI-<br>TIONAL<br>FEE |       | RATE                      | ADDI-<br>TIONAL<br>FEE |
| NON                                                      | Total                                            | *                                                | Minus        | **                             |                                    | =                | ]        | X\$ 25=             |                        | OR    | X\$50=                    |                        |
| AME                                                      | Independent                                      | Independent + Minu FIRST PRESENTATION OF MULTIPI |              | ***                            | CL AIM                             | =                | ┨╏       | X100=               |                        | OR    | X200=                     |                        |
| <u> </u>                                                 | THE THEORY OF MOLTIFIE DEFENDENT                 |                                                  |              |                                |                                    | . <u> </u>       | ] [      | +180=               |                        | OR    | +360=                     |                        |
|                                                          |                                                  |                                                  |              |                                |                                    |                  |          | TOTAL<br>ADDIT. FEE |                        | OR    | TOTAL<br>ADDIT. FEE       |                        |
|                                                          |                                                  | <u> </u>                                         |              |                                |                                    |                  |          |                     |                        |       |                           |                        |
| AMENDMENT C                                              |                                                  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT        |              | HIGH<br>NUMI<br>PREVIO<br>PAID | BER<br>DUSLY                       | PRESENT<br>EXTRA |          | RATE                | ADDI-<br>TIONAL<br>FEE |       | RATE                      | ADDI-<br>TIONAL<br>FEE |
| NON                                                      | Total                                            | *                                                | Minus        | **                             |                                    | =                |          | X\$ 25=             |                        | OR-   | X\$50=                    |                        |
| AME                                                      | Independent                                      | dependent                                        |              | :                              | =                                  | ┧┟               | X100=    |                     | OR                     | X200= |                           |                        |
|                                                          | FIRST PRESE                                      | NIATION OF MU                                    | LIPLE DEF    | ENDENT                         | CLAIM                              |                  | 1        | +180=               |                        | OR    | +360=                     |                        |
|                                                          |                                                  |                                                  |              |                                |                                    |                  |          |                     |                        |       |                           | ]                      |